Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2069161	citric acid compostions	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:24
L2	1485947	alkyl ether sulfates	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:25
L3	955581	L1 and L2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:25
L4	173136	cosmetic compostion	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:25
L5 .	55260	L3 and L4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:26
L6	2067644	hydroxycarboxylic acids	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:28
L7	82710	L4 and L6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:28
L8	55002	L2 and L7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:29
L9	55000	L1 and L8	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:29
L10	1421	oligoglycoside	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:29
L11	692	L9 and L10	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:30
L12	2051693	mixture	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:30

3/9/2007 5:38:40 PM Page 1

L13	642	L11 and L12	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:30
L14	1810668	active ingredient	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:30
L15	610	L13 and L14	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:30
L16	54749	ethoxylated	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:31
L17	485	L15 and L16	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:31
L18	762552	esters	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:31
L19	485	L17 and L18	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:32
L20	2030834	ratio	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:32
L21	447	L19 and L20	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:32
S1	132	252/8.91	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/03/09 17:24
S2	3716841	cosmetic composition of citric acid	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:09
S3	3717362	cosmetic composition of citric acid monoester	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:09
S4	3716841	S2 and S3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:11

S 5	2211171	citric acid mono, di and tri esters	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:11
S6	2071784	S2 and S5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:12
S7	2906458	ethoxylated alkyl groups	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:13
S8	1189476	S6 and S7	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:14
S9	1441141	alkyl ether sulfates	US-PGPUB; USPAT; EPO; DERWENT	.OR	ON	2006/08/23 12:14
S10	866378	S8 and S9	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:15
S11	1015893	alkyl oligoglycosides	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:16
S12	677726	S10 and S11	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:17
S13	915338	fatty alcohol ethoxylates	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:17
S14	378728	S12 and S13	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:18
S15	1982471	mixture	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:18
S16	337229	S14 and S15	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:20
S17	1642431	ethylene oxide	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:20

S18	252562	S16 and S17	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:47
S19	5	"6024947"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/23 12:47
S20	9214	424/401	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:08
S21	3784635	cosmetic compositions of citric acid esters	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:08
S22	9052	S20 and S21	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:09
S23	1643724	ethylene oxide	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:09
S24	6060	S22 and S23	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:10
S25	4335000	acid value	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:11
S26	5941	S24 and S25	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:11
S27	2950928	saponification value	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:11
S28	3621	S26 and S27	US-PGPUB; USPAT; EPO; DERWENT	OR .	ON	2006/08/25 08:12
S29	1016324	alkyl oligogllycosides .	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:12
S30	2870	S28 and S29	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:13

S31	1719545	active ingredients	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:13
S32	2752	S30 and S31	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:13
S33	2909102	ethoxylated alkyl groups	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:14
S34	2752	S32 and S33	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:14
S35	1441992	alkyl ether sulfates	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:15
S36	2752	S34 and S35	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:16
S37	5324520	acid value "200" to "300"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:16
S38	2752	S36 and S37	US-PGPUB; USPAT; EPO; DERWENT	OR	ON .	2006/08/25 08:17
S39	3493137	380to "500" saponification value	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:18
S40	2752	S38 and S39	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:19
S41	132	252/8.91	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:19
S42	6	S40 and S41	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:19
S43	13	S20 and S41	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:20

S44	1882	424/70.1	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:21
S45	1863	S44 and S21	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:21
S46	1,088	S45 and S20	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:22
S47	834	S46 and S23	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:22
S48	711	S47 and S29	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:23
S49	680	S48 and S31	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:23
S50	680	S49 and S33	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:24
S51	365	514/506	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:24
S52	6	S50 and S51	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/08/25 08:24

Page 6 3/9/2007 5:38:40 PM C:\Documents and Settings\lnagubandi\My Documents\EAST\Workspaces\10539730A.wsp

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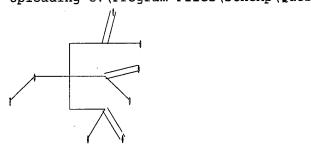
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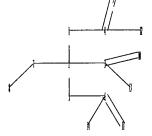
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=> Uploading C:\Program Files\Stnexp\Queries\citrate.str





chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

chain bonds :

1-2 1-4 2-3 2-5 2-7 3-10 3-13 4-9 4-12 5-6 6-11 6-14 7-8

exact/norm bonds :

2-7 3-10 3-13 4-9 4-12 6-11 6-14

exact bonds :

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Match level :

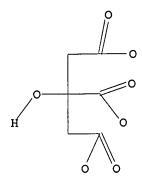
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS

L1 STRUCTURE UPLOADED

=> D 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

50 ANSWERS

=> s L1 SAMPLE SEARCH INITIATED 12:25:20 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 585 TO ITERATE

100.0% PROCESSED 585 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**
PROJECTED ITERATIONS: 10249 TO 13151

PROJECTED ANSWERS: 10249 10 13151

L2 50 SEA SSS SAM L1

=> file CAPLUS

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.44
0.65

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=> s L2/composition

'COMPOSITION' IS NOT A VALID CROSSOVER QUALIFIER FOR L2

```
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(=>) for specific information.
=> s L2 bib abs fhitstr
MISSING OPERATOR L2 BIB
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
=> s L2 1-50
MISSING OPERATOR L2 1-50
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
=> s L2 all
MISSING OPERATOR L2 ALL
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
=> s L2
L3
            43 L2
=> d 1-43 fhit ibib abs
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The following are valid formats:
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CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM
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DMAX ----- MAX, delimited for post-processing
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IND ----- Indexing data
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PATS ----- PI, SO
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IABS ----- ABS, indented with text labels
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels
OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels
SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations
HIT ----- Fields containing hit terms
HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
              containing hit terms
HITRN ----- HIT RN and its text modification
```

HITSTR ----- HIT RN, its text modification, its CA index name, and

its structure diagram HITSEQ ----- HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields FHITSTR ---- First HIT RN, its text modification, its CA index name, and its structure diagram FHITSEQ ---- First HIT RN, its text modification, its CA index name, its structure diagram, plus NTE and SEQ fields KWIC ----- Hit term plus 20 words on either side OCC ----- Number of occurrence of hit term and field in which it occurs To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI, IND; TI, SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification. All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number. ENTER DISPLAY FORMAT (BIB):ide 'IDE' IS NOT A VALID FORMAT FOR FILE 'CAPLUS' The following are valid formats: ABS ----- GI and AB ALL ----- BIB, AB, IND, RE APPS ----- AI, PRAI BIB ----- AN, plus Bibliographic Data and PI table (default) CAN ----- List of CA abstract numbers without answer numbers CBIB ----- AN, plus Compressed Bibliographic Data CLASS ----- IPC, NCL, ECLA, FTERM DALL ----- ALL, delimited (end of each field identified) DMAX ----- MAX, delimited for post-processing FAM ----- AN, PI and PRAI in table, plus Patent Family data FBIB ----- AN, BIB, plus Patent FAM IND ----- Indexing data IPC ----- International Patent Classifications MAX ----- ALL, plus Patent FAM, RE PATS ----- PI, SO SAM ----- CC, SX, TI, ST, IT SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers; SCAN must be entered on the same line as the DISPLAY, e.g., D SCAN or DISPLAY SCAN) STD ----- BIB, CLASS IABS ----- ABS, indented with text labels IALL ------ ALL, indented with text labels IBIB ------ BIB, indented with text labels IMAX ----- MAX, indented with text labels ISTD ------ STD, indented with text labels OBIB ----- AN, plus Bibliographic Data (original) OIBIB ----- OBIB, indented with text labels SBIB ----- BIB, no citations SIBIB ----- IBIB, no citations HIT ----- Fields containing hit terms HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT) containing hit terms HITRN ----- HIT RN and its text modification HITSTR ----- HIT RN, its text modification, its CA index name, and its structure diagram

HITSEQ ----- HIT RN, its text modification, its CA index name, its

structure diagram, plus NTE and SEQ fields

FHITSTR ---- First HIT RN, its text modification, its CA index name, and

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KWIC ----- Hit term plus 20 words on either side

OCC ----- Number of occurrence of hit term and field in which it occurs

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SINCE FILE TOTAL ENTRY SESSION

2.49

1.84

FULL ESTIMATED COST

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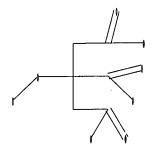
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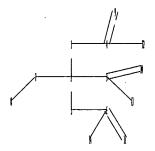
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chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14

chain bonds :

1-2 1-4 2-3 2-5 2-7 3-10 3-13 4-9 4-12 5-6 6-11 6-14 7-8

exact/norm bonds :

2-7 3-10 3-13 4-9 4-12 6-11 6-14

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Match level :

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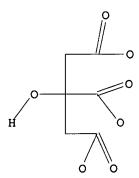
10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS

L1 STRUCTURE UPLOADED

=> d L1

L1 HAS NO ANSWERS

L1 STR



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=> s L1 full

FULL SEARCH INITIATED 12:28:55 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 12113 TO ITERATE

100.0% PROCESSED 12113 ITERATIONS

SEARCH TIME: 00.00.01

9258 ANSWERS

L2 9258 SEA SSS FUL L1

=> s L2 and composition

7 COMPOSITION

2 COMPOSITIONS

0 L2 AND COMPOSITION

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=> s L2

L4 89410 L2

=> S L4 and composition

660678 COMPOSITION 303593 COMPOSITIONS

958184 COMPOSITION

(COMPOSITION OR COMPOSITIONS)

1413311 COMPN

572721 COMPNS

1732911 COMPN

(COMPN OR COMPNS)

2181883 COMPOSITION

(COMPOSITION OR COMPN)

L5 18803 L4 AND COMPOSITION

=> s citric acid esters and cosmetic composition

84032 CITRIC

2 CITRICS

84034 CITRIC

(CITRIC OR CITRICS)

4195689 ACID

1536065 ACIDS

4688923 ACID

(ACID OR ACIDS)

432915 ESTERS

2 ESTERSES

432916 ESTERS

(ESTERS OR ESTERSES)

522 CITRIC ACID ESTERS

(CITRIC (W) ACID (W) ESTERS)

55429 COSMETIC

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77608 COSMETIC
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    141:282399
    Long wearing cosmetic composition containing a
TI
    silicone polyamide
    Manelski, Jean Marie; Scancarella, Neil D.; Russ, Julio Gans; Patil,
IN
    Anjali Abhimanyu; Calello, Joseph Frank; Kubida, Jodi Lorraine; McIntosh,
    Kaya Teray
PA
    USA
    U.S. Pat. Appl. Publ., 18 pp.
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    141:76379
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    Lanolin-free cosmetic compositions containing an
    aromatic ester of a hydroxy fatty acid
    Filippi, Vanina; Salem, Sophie; Auguste, Frederic
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    L'oreal, Fr.
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    Fr. Demande, 24 pp.
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61015 COSMETICS

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ANSWER 3 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
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    Thickened cosmetic composition containing
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    Heide, Barbara; Schevardo, Natascha; Struwe, Alexandra
IN
    Henkel Kommanditgesellschaft Auf Aktien, Germany
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     PCT Int. Appl., 60 pp.
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    Cosmetic compositions comprising citric acid triesters
TI
    Mani, Venkitachalam Venkita Subra; Shah, Pankaj Chandrakant;
IN
     Surianarayanan, Ramesh; Wagh, Sushama Shripad; Raman, Govindarajan
     Unilever PLC, UK; Unilever NV; Hindustan Lever Limited
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SO
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     Hair care composition containing polyalkylene glycol (n)alkylamine and
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     Yang, Jian Zhong; Foong, Yukiko
     Procter + Gamble Company, USA
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    Cosmetic composition comprising hydroxylated fatty
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    acid ester
IN
    Arnaud, Pascal
    L'oreal, Fr.
PA
SO
    Eur. Pat. Appl., 26 pp.
    CODEN: EPXXDW
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    134:227131
    Cosmetic compositions containing specific
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    polysaccharide resins
    Collin, Nathalie; Kanji, Mohamed; Lamprecht, William; Orr, Carl
IN
    L'oreal S. A., Fr.
PΑ
    PCT Int. Appl., 33 pp.
SO
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    ANSWER 8 OF 13 CAPLUS COPYRIGHT 2006 ACS on STN
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     1999:101238 CAPLUS
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    Cosmetic compositions comprising a film-forming
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    Ramin, Roland; Gabin, Philippe; Frankfurt, Chris
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    L'Oreal, Fr.
    Eur. Pat. Appl., 12 pp.
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TI
     Cosmetic compositions with improved rinsability
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comprising citric acid esters
    Gagnebien, Didier; Felardos, Christian
IN
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    L'oreal, Fr.
    Eur. Pat. Appl., 8 pp.
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   Cosmetic compositions containing a film-forming
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    De la Poterie, Valerie
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    Cosmetic composition containing an aqueous dispersion
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    of polymeric particles
    De La Poterie, Valerie; Bara, Isabelle
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PA
    L'Oreal, Fr.
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    Cosmetic compositions containing an enzyme and a
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    Maurin, Emmanuelle; Sera, Daniel; Guth, Gerard
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    Clement, Pamela A.
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Welcome to STN International! Enter x:x

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                 "Ask CAS" for self-help around the clock
NEWS
                 The Derwent World Patents Index suite of databases on STN
NEWS
      3
         OCT 23
                 has been enhanced and reloaded
                 CHEMLIST enhanced with new search and display field
         OCT 30
NEWS
NEWS
        NOV 03
                 JAPIO enhanced with IPC 8 features and functionality
      5
        NOV 10
                 CA/CAplus F-Term thesaurus enhanced
NEWS
      6
                 STN Express with Discover! free maintenance release Version
NEWS
        NOV 10
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 $$8.01c\ now\ available$$ NEWS 8 NOV 20 CA/CAplus to MARPAT accession number crossover limit increased to 50,000

NEWS 9 DEC 01 CAS REGISTRY updated with new ambiguity codes NEWS 10 DEC 11 CAS REGISTRY chemical nomenclature enhanced

NEWS 11 DEC 14 WPIDS/WPINDEX/WPIX manual codes updated

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NEWS 12 DEC 14
                GBFULL and FRFULL enhanced with IPC 8 features and
                 functionality
NEWS 13
        DEC 18
                CA/CAplus pre-1967 chemical substance index entries enhanced
                 with preparation role
                CA/CAplus patent kind codes updated
        DEC 18
NEWS 14
        DEC 18
                MARPAT to CA/CAplus accession number crossover limit increased
NEWS 15
                 to 50,000
                MEDLINE updated in preparation for 2007 reload
NEWS 16 DEC 18
        DEC 27
                CA/CAplus enhanced with more pre-1907 records
NEWS 17
                CHEMLIST enhanced with New Zealand Inventory of Chemicals
        JAN 08
NEWS 18
         JAN 16
                CA/CAplus Company Name Thesaurus enhanced and reloaded
NEWS 19
                IPC version 2007.01 thesaurus available on STN
NEWS 20
        JAN 16
                WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS 21
        JAN 16
NEWS 22
        JAN 22
                CA/CAplus updated with revised CAS roles
        JAN 22
                CA/CAplus enhanced with patent applications from India
NEWS 23
        JAN 29
                PHAR reloaded with new search and display fields
NEWS 24
NEWS 25
        JAN 29
                CAS Registry Number crossover limit increased to 300,000 in
                 multiple databases
        FEB 13
                CASREACT coverage to be extended
NEWS 26
        Feb 15
                PATDPASPC enhanced with Drug Approval numbers
NEWS 27
NEWS 28 Feb 15 RUSSIAPAT enhanced with pre-1994 records
NEWS 29 Feb 23 KOREAPAT enhanced with IPC 8 features and functionality
NEWS 30 Feb 26 MEDLINE reloaded with enhancements
NEWS 31 Feb 26 EMBASE enhanced with Clinical Trial Number field
NEWS 32 Feb 26
                TOXCENTER enhanced with reloaded MEDLINE
NEWS 33 Feb 26
                IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS 34 Feb 26
                CAS Registry Number crossover limit increased from 10,000
                 to 300,000 in multiple databases
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NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

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FILE 'HOME' ENTERED AT 14:57:46 ON 09 MAR 2007

=> file caplus
COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.21
0.21

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=> d L5 1-47 bib abs hitstr

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ANSWER 1 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
ΑN
     2006:1150927 CAPLUS
     145:477464
DN
     Mild cleansing compositions comprising anionic and nonionic
TI
     surfactants
     Amela Conesa, Cristina; Prat Queralt, Esther
IN
     Cognis IP Management G.m.b.H., Germany
PΑ
     Eur. Pat. Appl., 21pp.
SO
     CODEN: EPXXDW
DT
     Patent
     English
LΑ
FAN.CNT 1
     PATENT NO.
                         KIND
                                DATE
                                             APPLICATION NO.
                                                                     DATE
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                                             ______
                               20061102 EP 2005-9558
     EP 1716842
                                                                     20050430
PΙ
                         A1
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,
             BA, HR, IS, YU
                                 20050430
PRAI EP 2005-9558
    MARPAT 145:477464
os
     Suggested are mild shampoo compns., comprising by weight (a) 1 to
AΒ
     9% alkyl ether sulfates, (b) 0.1 to 3% N-acyl amino acids and/or
     alk(en)yl oligoglycoside carboxylates, (c) 0.1 to 5% alk(en)yl oligoglycosides, (d) 0.1 to 2% partial glycerides, and optionally (e) 0.1 to 5% amphoteric and/or zwitterionic surfactants and/or (f) 0.1 to 1%
     cationic proteins under the condition that the compds. add with water and
     optionally other typical auxiliary agents to 100%. Thus, a mild shampoo
     composition comprised Texapon NSO 7.0, Texapon ASV-50 3.8, Plantapon ACG 1.0,
     Eumulgin EO-33 0.8, Dehyton MC 4.0, Lamesoft PO 65 1.0, Gluadin WQ 1.0,
     NaCl as needed, and water/preservatives to 100%, resp.
RE.CNT 3
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2005:982276 CAPLUS
ΑN
     143:253500
DN
TI
     Microemulsions as oily foamy cosmetic cleansers containing alkyl
     or alkenyl oligoglycoside carboxylic acid salts
     Mueller, Michael; Behler, Ansgar; Seidler, Stefanie; Goget, Caroline;
IN
     Issberner, Ulrich
     Cognis Deutschland G.m.b.H. & Co. K.-G., Germany
PA
     Ger. Offen., 9 pp.
SO
     CODEN: GWXXBX
DT
     Patent
     German
LA
FAN.CNT 1
     PATENT NO.
                         KIND
                                DATE
                                             APPLICATION NO.
                                                                   DATE
                                             ______
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                                             DE 2004-102004008107
                                                                     20040218
     DE 102004008107
                          A1
                                 20050908
PΙ
                                             WO 2005-EP1278
                                                                     20050209
                                 20050929
     WO 2005089709
                          A1
             AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
             SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
             EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
             RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
             MR, NE, SN, TD, TG
                                                                     20050209
     WO 2005089710
                          A1
                                 20050929
                                             WO 2005-EP1279
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
             SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
             AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
             RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
             MR, NE, SN, TD, TG
                         A1
                                20061102
                                            EP 2005-707272
     EP 1715833
                                                                    20050209
         R: DE, ES, FR, GB, IT
     EP 1715834
                          A1
                                20061102
                                            EP 2005-707273
                                                                    20050209
         R: DE, ES, FR, GB, IT
                                20040218
PRAI DE 2004-102004008107 A
     WO 2005-EP1278
                          W
                                20050209
     WO 2005-EP1279
                          W
                                20050209
os
    MARPAT 143:253500
     The invention concerns microemulsions with 5-250 nm particles size that
AB
     contain (a) alkyl or alkenyl oligoglycoside carboxylic acid
     salts; (b) oils; (c) C1-C4 alcs. and/or polyalcs.; the amount of (a) plus
     (b) components is at least 10-55 weight/weight% in the compns.
     Surfactants can be added. The microemulsions are used as foamy hair and
     skin cleanser; tissues can be impregnated with the microemulsions. Thus a
     composition contained (weight/weight%): Plantapon LGC SORB 17.08;
cocoamidopropyl
     betaine 10.25; glyceryl oleate 3.66; dicaprylyl ether 6.76; octyldodecanol
     2.25; water 60.
     ANSWER 3 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
     2004:525898 CAPLUS
DN
    141:73365
TI
     Aqueous surfactant compositions.
IN
     Seipel, Werner; Behler, Ansgar
     Cognis Deutschland GmbH & Co. Kg, Germany
PΑ
SO
     Ger. Offen., 15 pp.
     CODEN: GWXXBX
DT
     Patent
LA
    German
FAN.CNT 1
                         KIND
                                DATE
                                            APPLICATION NO.
                                                                    DATE
     PATENT NO.
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    DE 10259402
                          A1
                                20040701
                                            DE 2002-10259402
                                                                    20021219
PΙ
PRAI DE 2002-10259402
                                20021219
    MARPAT 141:73365
     Application of alkyl and/or alkenyl oligoglucoside carboxylate
AB
     salts instead of alkylamido betaines in aqueous surfactant compns.,
     useful for skin and hair care, with anionic and, optionally non-ionic
     surfactants leads to increasing of the composition viscosity and foaming
     ability. Thus, an aqueous composition containing sodium lauryl ether sulfate
     N70) 15.0, and glucose laurate (Plantapon LGC) 8.8 weight% exhibits viscosity
     5,700 mPa s and foaming height 740 mL compared with 5100 mPa s and 710 mL
     for a composition containing cocoamidopropyl betaine (Dehyton PK) instead of
     glucose laurate.
     ANSWER 4 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2004:525897 CAPLUS
AN
DΝ
     141:73364
     Aqueous surfactant compositions.
TI
     Seipel, Werner; Behler, Ansgar
IN
     Cognis Deutschland GmbH & Co. Kg, Germany
PA
SO
     Ger. Offen., 15 pp.
     CODEN: GWXXBX
DT
     Patent
T.A
     German
FAN.CNT 1
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
os	DE 10259401 DE 2002-10259401 MARPAT 141:73364	A1	20040701 20021219	DE 2002-10259401	20021219
AB	salts to compns. obetaines and, opticare, leads to income.	containing on ally recessing	ng amphoteri non-ionic su of the comp	ligoglucoside carboxy c alkylamido- and alk rfactants, useful for osition viscosity and	kyl r skin and hair d foaming ability.
(I) 3	15.0, and glucose laurat mPa s and foaming	e (Plant height 1	capon LGC) (750 mL compa Hium lauryl	ng cocoamidopropyl be II) 8.8 weight% exhib red with 5100 mPa s a ether sulfate (Texapo II.	oits viscosity 5,60 and 710 mL for a
L5 AN	ANSWER 5 OF 47 CF 2004:212006 CAPLU	APLUS CO			
DN TI	140:236513 Polyamide microcap	sules			
IN PA	Viladot Petit, Jos Cognis Iberia, S.I	, Spair	s; Tacies, A 1	nna	
SO DT	Eur. Pat. Appl., 1 CODEN: EPXXDW Patent	.2 pp.		·	
LΑ	German CNT 1				
	PATENT NO.	KIND	DATE	APPLICATION NO.	
PI	EP 1398076 R: AT, BE, CH	A1 I, DE, DE	C, ES, FR, G C, RO, MK, C	EP 2002-20213 B, GR, IT, LI, LU, NI Y, AL, TR, BG, CZ, EE	
AB	Polyamide microcapy resistance to hyposurfaces are manuful surfactants in wat optionally, active form a oil-in-water of the control of the co	osules (a ochlorite actured er, (b) e substar er emulsi E 2 CITEI	everage diame and hydro by (a) dissolving aces in oil, on so that	eter 0.0001-0.01 mm) gen peroxide-media for olving diamines and(or dicarbonyl chlorides, and (c) contacting to interfacial polyconder AVAILABLE FOR THIS FOR THES FOR THE FOR	or cleaning of or triamines and waxes, and, the 2 phases to ensation occurs.
L5 AN	ANSWER 6 OF 47 CF 2004:212005 CAPLU		PYRIGHT 200	7 ACS on STN	•
DN TI	140:236512 Polyamide microcap	sules		•	
IN PA SO	Viladot Petit, Jos Cognis Iberia, S.I Eur. Pat. Appl., 1 CODEN: EPXXDW	, Spair		ma	
DT LA FAN.C	Patent German CNT 1				
	PATENT NO.			APPLICATION NO.	
PI	R: AT, BE, CH IE, SI, LT	r, DE, Di	K, ES, FR, G I, RO, MK, C	EP 2002-20212 B, GR, IT, LI, LU, NI Y, AL, TR, BG, CZ, EF	L, SE, MC, PT,
AB	hypochlorite- and manufactured by (a	hydroger i) dissol ring dica	n peroxide-m .ving diamin urbonyl chlo	eter 0.1-5 mm) with in edia for cleaning of es and(or) triamines rides, waxes, and, or	surfaces are and surfactants in otionally, active

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L5 ANSWER 7 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2003:870504 CAPLUS
DN 139:339318
TI Storage-stable aqueous detergent compositions containing
```

TI Storage-stable aqueous detergent compositions containing microencapsulated substances

IN De Moragas, Maria; Burgo, Antonino; Fabry, Bernd

PA Cognis Iberia, S. L., Spain

SO Eur. Pat. Appl., 17 pp.

CODEN: EPXXDW

DT Patent LA German

FAN.CNT 1

KIND APPLICATION NO. DATE PATENT NO. DATE -----____ _____ ______ 20031105 EP 2002-9724 20020430 PΤ EP 1359213 A1 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

PRAI EP 2002-9724 20020430

OS MARPAT 139:339318

The title compns. with increased viscosity contain anionic surfactants, alkyl- or alkenyl oligoglycosides (surfactants), amine oxides (surfactants), thickening agents and microencapsulated functional substances, e.g., cationic surfactants, bioactive materials, dyes, etc. The storage stability of microcapsules was improved by replacing previous art amphoteric or zwitterionic surfactants with nonionic surfactants and/or amine oxides. For example, liquid detergent containing Na laureth sulfate 20.0, coco alkyl glycosides 10.0, carbopol 0.5 and microcapsules ("Primaspheres" containing 10% dark blue dye) 1% in H2O remained colorless after 6 wk whereas a detergent containing the same microcapsules and 10.0% cocoamidopropyl betaines instead of Na laureth sulfate and coco alkyl glycosides was colored blue after 4 wk.

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L5 ANSWER 8 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
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AN 2003:570774 CAPLUS

DN 139:119047

TI Manufacture of alkyl- and/or alkenyl oligoglycoside betaine esterquats as emulsifiers, hair conditioners and rinse aids

IN Behler, Ansgar; Clasen, Frank

PA Cognis Deutschland Gmbh & Co. Kg, Germany

SO PCT Int. Appl., 16 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PAT	TENT	NO.			KINI	DATE		AP	PLIC	CATI	ON 1	. 00		D	ATE		
PI	WO	2003	0592	98		A1	2003	0724	WO	O 2003-EP62					2	20030107		
			JP,															
		RW:	ΑT,	BE,	BG,	CH,	CY, CZ,	DE,	DK, E	E, E	ΞS,	FI,	FR,	GB,	GR,	HU,	ΙE,	
			IT,	LU;	MC,	NL,	PT, SE,	SI,	SK, T	R								
	DE 10201354			Al	2003	0724	DE	200)2-1	020	1354							
	ΕP	EP 1465582				A1				EP 2003-704358								
		R:	AT,	BE,	CH,	DE,	DK, ES,	FR,	GB, G	R, 1	ΙT,	LI,	LU,	ΝL,	SE,	MC,	PT,	
			ΙE,	SI,	FI,	CY,	TR, BG,	CZ,	EE, H	U, S	SK.							
	JP	2005	5238	89		Т	2005	0811	JP	200	3 - 5	5594	53		2	0030	107	
	US	2005	0545	51		A1	2005	0310	US	200	04 - 5	014	90		2	0040	714	
	US	7022	661			B2	2006	0404										
PRAI	DE	2002	-102	0135	4	Α	2002	0116										
	WO	2003	-EP6	2		W	2003	0107										

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OS
    MARPAT 139:119047
     R10(G) nOCOCR2R3NR4R5R6 [R1 = C4-22 alk(en)yl; R2 = H, Me; R3 = H, C1-6
AB
     linear and/or branched alk(en)yl; R4-R6 = C1-24 linear and/or branched
     (hydroxy)alkyl, (hydroxy)alkenyl; G = C5-6 sugar residue; n =
     1-10], environmentally friendly surfactants useful for the title purpose,
     are manufactured by esterification of alkyl- and/or alkenyl
     oligoglycosides R1O(G)n (R1, G, n as above) with halocarboxylic
     acids XCR2R3CO2H (X = halo; R2, R3 as above) followed by quaternization of
     the resulting esters with tertiary amines NR4R5R6. For example, heating
     214.0 g Plantacare 1200UP with 61.4 g ClCH2CO2H at 115-120° in 250
     mL PhMe with separation of H2O gave, after 11.25 h, 513.4 g dark yellow liquid
    product having acid number 19.0 and saponification no 158.0. Heating 29.0 g
     latter product with 27.6 g Me2NCH2CH2OH for 1.25 h at 80° in 220 g
     PhMe gave a title surfactant.
              THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 9 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2003:298701 CAPLUS
AN
     138:326244
DN
     Cosmetic and dermatological silicone-free surfactant formulations with
TI
    backfatting ingredients
     Seipel, Werner; Schneider, Jessica; Nalborczyk, Merella
ΙN
     Cognis Deutschland GmbH & Co. KG, Germany
PA
     Ger. Offen., 12 pp.
SO
     CODEN: GWXXBX
ידת
     Patent
LΑ
    German
FAN.CNT 1
                        KIND
                                DATE
                                            APPLICATION NO.
     PATENT NO.
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                                            ______
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                        A1
                                20030417 DE 2001-10150729
    DE 10150729
                                                                   20011013
PT
                                                                   20021004
    WO 2003032942
                         A1
                                20030424
                                           WO 2002-EP11119
         W: BR, ID, JP, KR, MX, US
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT,
             LU, MC, NL, PT, SE, SK, TR
     EP 1434564
                         A1
                                20040707
                                            EP 2002-781211
                                                                    20021004
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK
                                           .JP 2003-535746
                                                                   20021004
     JP 2005505601
                          T
                                20050224
                                            US 2004-492309
                                                                   20040412
     US 2004247630
                         A1
                                20041209
PRAI DE 2001-10150729
                         Α
                                20011013
                                20021004
     WO 2002-EP11119
                          W
     MARPAT 138:326244
     The invention concerns cosmetic and dermatol. silicone-free surfactant
AB
     formulations with backfatting ingredients; the compns. include
     (a) alkyl or alkenyloligoglycosides; (b) fatty acid partial
     glycerides selected from the group of oleic acid monoglyceride, oleic acid
     diglyceride, isostearic acid monoglyceride; isostearic acid diglyceride,
     behenic acid monoglyceride, behenic acid diglyceride, isobehenic acid
     monoglyceride, isobehenic acid diglyceride; (c) alkylene glycol fatty acid
     esters; and optionally (d) thickening agents; (e) polyols; (f) cationic
     polymers; (g) water. Thus a backfatting composition contained
(weight/weight%):
     glycol 21.5; coco glyceride 7.5; glyceryl oleate 1.5; glyceryl stearate
     1.5. The backfatting composition was used in a shampoo as a 5.0 weight/weight%
     ingredient, other components were (weight/weight%): Texapon NSO 33.3; Dehyton K
     9.8; Plantacare 818 1.25; Cosmedia Guar C261N 0.2; perfume oil 0.3; Euxyl
     K400 0.1; glycerin 2.00; sodium chloride 0.99; citric acid to pH 5.3;
     water to 100.
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L5 ANSWER 10 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2003:5977 CAPLUS

DN 138:57867

```
Manufacture of alkyl- and/or alkenyl oligoglycoside
TI
     compositions with reduced magnesium salt concentrations
     Albers, Thomas; Schmid, Karl Heinz; Eskuchen, Rainer; Koehler, Michael
IN
     Cognis Deutschland G.m.b.H. & Co. K.-G., Germany
PA
     PCT Int. Appl., 15 pp.
SO
     CODEN: PIXXD2
DT
     Patent
LΑ
     German
FAN.CNT 1
                        KIND
                                                                  DATE
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                                           APPLICATION NO.
     PATENT NO.
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                        _ _ _ _
    WO 2003000710
                                           WO 2002-EP6425
                                                                  20020612
PΙ
                         A1
                               20030103
        W: BR, ID, IN, JP, KR, MX, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE, TR
                                           DE 2001-10129484
                                                                  20010621
    DE 10129484
                               20030320
                         A 1
    EP 1397375
                         A1
                               20040317
                                           EP 2002-780830
                                                                  20020612
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI, CY, TR
                               20050407
                                           JP 2003-507113
                                                                  20020612
     JP 2005509047
                         Т
                         A1
                               20050811
                                           US 2003-481841
                                                                  20031222
    US 2005176616
                         B2
    US 7045494
                               20060516
                         Α
                               20010621
PRAI DE 2001-10129484
                         W
                               20020612
    WO 2002-EP6425
    MARPAT 138:57867
OS
AB
    Storage-stable C4-22-alkyl and/or -alkenyl oligoglycoside
     compns. that have a Mg salt concentration of <10 ppm (based on total
     composition) and are less likely to develop turbidity, useful preferably in
     cosmetic prepns. for hair and body care, and in cleaning agents, e.g., in
    window cleaners, were manufactured by adjusting alkyl- and/or alkenyl
     oligoglycoside prepns. having active substance content of 10-70% (based on
     total composition) with acids to a pH of 4-9.5 and purifying the compns
     . by passing through ion exchange resin column. The alkyl-
     and/or alkenyl oligoglycoside compns. are applied on the column
     at a viscosity of 20-6000 mPa·s and at a temperature of 20-90°.
     For example, passing warm (70°) Glucopon 215CS-UP solution (63-65%
     active substance) containing 750 ppm Mg salts and having pH adjusted to 6.7
     with 30% aqueous H2SO4 through Lewatit TP 207 column gave surfactant solution
     containing <10 ppm Mg.
             THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 2
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 11 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2002:364050 CAPLUS
AN
DN
     136:371507
     Oligoglucoside binary surfactant mixtures providing improved
     dermatological compatibility and foam stability
IN
     Behler, Ansgar; Schmid, Karl Heinz; Koester, Rita
PA
     Cognis Deutschland G.m.b.H. & Co. K.-G., Germany
     Eur. Pat. Appl., 23 pp.
     CODEN: EPXXDW
DT
     Patent
LΑ
    German
FAN.CNT 1
                                                                  DATE
                                           APPLICATION NO.
     PATENT NO.
                        KIND
                               DATE
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     _____
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                         A2
    EP 1205536
                               20020515
                                           EP 2001-125841
                                                                  20011030
    EP 1205536
                         A3
                               20020612
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                           DE 2000-10055303
                                                                  20001108
                               20020523
    DE 10055303
                         A1
    US 2002173434
                         A1
                                20021121
                                           US 2001-5554
                                                                  20011108
PRAI DE 2000-10055303
                        Α
                               20001108
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Mixts. (1:99 to 99:1) of (a) alkyl or alkenyl glucosides R10[G]p (R1 = C4-22 alk(en)yl, G = C5-6 glucoside group, p = 1-10) and (b)

dicarboxylic monoesters and/or their salts, preferably from C1-12 dicarboxylic acids and C6-22 fatty alcs. may be added in amts. of 0.1-30 weight% to detergents and cleaning compns. to improve their dermatol. compatibility and foam stability. Thus, a 1:1 mixture of C12-14 coco alkyl oligoglucoside and adipic acid monolauryl ester was prepared and gave a initial foam height of 250 mL and a foam height after 20 min. of 180 mL.

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L5 ANSWER 12 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
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AN 2002:214896 CAPLUS

DN 136:267910

TI Cosmetic and pharmaceutical skin cleansing formulations containing salicylic acid

IN Seipel, Werner; Hensen, Hermann; Goebels, Dagmar

PA Cognis Deutschland G.m.b.H., Germany

SO Ger. Offen., 16 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

I	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-		-			
PI I	DE 10044662	A1	20020321	DE 2000-10044662	20000909
PRAI I	DE 2000-10044662		20000909		

The invention concerns cosmetic and pharmaceutical skin cleansing compns. that contain salicylic acid and/or its derivs., alkyl and/or alkenyloligoglycosides, alkyl ether sulfates and optionally fatty acid partial glycerides. The compns . can also contain detaines and polymers. Thus a composition contained (weight/weight%): Texapon N 70 8.6; Dehyton PK 45 5.0; Plantacare 818 UP 2.0; Lamesoft PO 65 3.0; Polymer JR 400 0.2; salicylic acid 0.2; Antil 120 1.0; citric acid (50%) 1.8; preservative, water to 100. The resulting clear formulation was pH 4.1; viscosity 11400 mPas with excellent 3 mo stability and cleansing effect.

L5 ANSWER 13 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2001:780340 CAPLUS

DN 135:332754

TI Manufacture of flowable, water-free oligoglycoside surfactant granulates

IN Eskuchen, Rainer; Weuthen, Manfred; Kischkel, Ditmar; Michel, Tycho; Gutsche, Bernhard

PA Cognis Deutschland G.m.b.H., Germany

SO Ger. Offen., 10 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PAT	rent 1	NO.			KIND DATE				APPLICATION NO.						DATE			
							-										-		-
ΡI	DE	1001	9405			A1		20011025			DE 2000-10019405						20000419		
	WO	2001	0815	29		A1	1 20011101				WO	20	01-	EP40	84		2	0010	410
		W: AU, CN, JP, RW: AT, BE, CH,																	
		RW:	ΑT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FF	₹,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,
			PT,	SE,	TR														
	ΕP	• •				A1 20030115			EP 2001-940314					20010410					
	EР	1274828				B1		2004	1201										
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GF	₹,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			ΙE,	FI,	CY,	TR													
	AT	2839	09			\mathbf{T}		2004	1215		AT 2001-940314						2	0010	410
	ES	2233	649			Т3		2005	0616		ES	20	01-	1940	314		2	0010	410
	US	2003	0396	24		A1		2003	0227		US	20	02-	2583	69		20021021		
	US	6936581			B2	•	2005	0830											
PRAI	DΕ	E 2000-10019405			5	Α		2000	0419										
	WO	WO 2001-EP4084				W		2001	0410										
os	MAI	WO 2001-EP4084 MARPAT 135:332754																	

The title granulates with high content of alkyl and/or AΒ alkenyl oligoglycosides, useful in solid detergent compns., were manufactured by acetalization of glucose with fatty alcs. where the quantity of nonreacted fatty alcs. in the crude products was reduced to <30%. For example, a flowable surfactant granulate was obtained by subjecting mixture of C12-14 coco alkyl oligoglycosides containing 68% free fatty alcs. to thin-film distillation and blending the resulting melt containing 23% free fatty alcs. with Wessalith P. ANSWER 14 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN L5

2001:712788 CAPLUS AN

135:274587 DN

TI Soap bar

IN Seipel, Werner; Eggers, Anke

PΑ Cognis Deutschland GmbH, Germany

Ger. Offen., 12 pp. SO

CODEN: GWXXBX

DTPatent

LΑ German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PΙ	DE 10014999	A1	20010927	DE 2000-10014999	20000325
	WO 2001072946	A1	20011004	WO 2001-EP3022	20010316
	W: JP, US				

RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR

PRAI DE 2000-10014999 20000325 Α

MARPAT 135:274587 OS

A soap bar, which has an improved feel on the skin and is less prone to AB developing cracks, comprises (a) sugar surfactants selected from (a1) alkyl and/or alkenyl oligoglycosides and/or (a2) fatty acid N-alkyl-N-(polyhydroxyalkyl)amides 0.5-40, (b) fatty acid partial glycerides 0.1-40, (c) fatty acid salts 10-60% and, optionally anionic, nonionic and/or amphoteric cosurfactants, fatty acids, and H2O-soluble structurants where the quantities specified including optionally H2O and other auxiliaries and additives complement to 100%. For example, a soap bar (pH 8.3) comprising Plantacare 1200G 10, disodium lauryl sulfosuccinate (Sulfosuccinate 128 P) 10, Lamesoft PO-65 3, base soap 80/20 42, Hydrenol DV (cetearyl alc.) 5, polyethylene glycol (Polyglycol 10000) 6, Texapon N70 3, C*Plus 05085 20% and H2O balance to 100% had better foaming, gave creamier foam and caused less irritation than a similar soap containing Na coco fatty acid isethionates.

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ANSWER 15 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
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AN 2001:712787 CAPLUS

DN 135:258865

TI Stable liquid soap compositions

Seipel, Werner; Goebels, Dagmar; Koester, Josef IN

Cognis Deutschland GmbH, Germany PA

SO Ger. Offen., 14 pp.

CODEN: GWXXBX

DT Patent

LΆ German

FAN CNT 1

PAN.	CM I	T																
	PAT	CENT 1	. 01			KIN	D	DATE		7	APPL	ICAT	ION 1	. O <i>l</i> .		D.	ATE	
				-			-			-						-		
PI	DE	10014	1998			A1		2001	0927	I	DE 2	-000	10014	1998		2	0000:	325
	WO	2001	0729!	50		A1		2001	1004	V	VO 2	001-	EP30:	29		2	0010	316
		W:.																
		RW:	AT,	BE,	CH,	CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE,	ΙT,	LU,	MC,	NL,
				SE,														
	ΕP	12639	924			A1		2002	1211	I	EP 2	001-	9277	39		2	0010	316
	EΡ	1263	924			B1		2004	1006									
		R:	AT.	BE.	CH.	DE.	DK.	ES.	FR.	GB.	GR.	IT.	LI.	LU.	NL.	SE,	MC.	PT,

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IE, FI, CY, TR
                        T 20041015 AT 2001-927739 20010316
T3 20050501 ES 2001-1927739 20010316
     AT 278767 T
ES 2230300 T3
     ES 2230300
                        A 20000325
PRAI DE 2000-10014998
                               20010316
    WO 2001-EP3029
                        W
    MARPAT 135:258865
OS
    New liquid soaps with good chemical stability and stable viscosity comprise (A)
AB
     0.1-20% sugar surfactants selected from (a1) alkyl and/or
     alkenyl oligoglycosides and/or (a2) fatty acid N-
     alkyl-N-(polyhydroxyalkyl)amides, (B) 0.1-20% fatty acid partial
     glycerides, (C) 0.5-34% anionic, nonionic and/or amphoteric cosurfactants,
     and (D) 0.5-30% fatty acids, where the quantities specified with H2O and
     optionally other auxiliaries and additives complement to 100%. For
     example, a liquid soap (pH 9.1) containing Edenor K 12/18 (coco fatty acids)
10,
     Texapon N70 9, Plantacare 1200UP 6.5, Dehyton G 4, Lamesoft PO-65 (mixture
     of alkyl polyglucoside and oleic acid monoglyceride) (I) 5, NaCl
     0.5, 50% aqueous NaOH 3.9 and H2O balance to 100 had better foaming, gave
     creamier foam and caused less irritation than a similar soap containing no I.
    ANSWER 16 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
     2001:712768 CAPLUS
DN
    135:247011
    hair dyeing compositions containing biopolymers and
ΤI
    oligoglycosides
    Corbella, Alberto; Guidotti, Giovanni
IN
    Cognis Deutschland GmbH, Germany
PA
SO
    Ger. Offen., 12 pp.
    CODEN: GWXXBX
DT
    Patent
LΑ
    German
FAN.CNT 1
    PATENT NO.
                KIND DATE APPLICATION NO.
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                        A1 20010927 DE 2000-10014340 20000324
A1 20011004 WO 2001-EP2937 20010315
    DE 10014340
PΙ
    WO 2001072270
        W: JP, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE, TR
                              20021218 EP 2001-915346
                         A1
                                                                   20010315
     EP 1265587
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI, CY, TR
                                20030924 JP 2001-570232
20030807 US 2002-221959
    JP 2003528126 T
US 2003145393 A1
                                                                   20010315
US 2003145393 A1 20030807
PRAI DE 2000-10014340 A 20000324
WO 2001-EP2937 W 20010315
                                                                  20020918
                                20000324
     Hair dyeing compns. with good hair-maintenance characteristics
AB
     comprise cationic biopolymers, alkyl and/or alkenyl
     oligoglycosides and dyes. Thus, a composition contained Hydagen HCMF
     0.5, glycolic acid 0.28, Dehyquart A 1.0, Plantacare-2000 1, Standamox PL
     0.3, hydrolyzed wheat proteins 0.5, Arianor Straw Yellow 0.2, preservative
     gs and water to 100%.
     ANSWER 17 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
     2000:756386 CAPLUS
DN
     133:311193
     Toilet bowl sanitizers
ΤI
PΑ
     Cognis Deutschland Gmbh, Germany
SO
     Ger. Offen., 8 pp.
     CODEN: GWXXBX
DT
     Patent
    German
LΑ
FAN.CNT 1
                                          APPLICATION NO.
                               DATE
     PATENT NO.
                       KIND
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20001026
ΡI
    DE 19918192
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                                          DE 1999-19918192
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                               20001102
                                         WO 2000-EP3313
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    WO 2000065012
                       A1
        W: JP, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
                               20020116
                                        EP 2000-926904
                                                                 20000413
    EP 1171560
                        A1
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
            IE, FI
                               19990422
PRAI DE 1999-19918192
                       Α
                       W
                               20000413
    WO 2000-EP3313
    MARPAT 133:311193
OS
    Flush-activated toilet cleaning gel compns. are based on (a)
AB
    alkyl and/or alkenyl oligoglycosides, (b)
    alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
    terpene alcs. The compns. are bactericidal, have improved
    cleaning capacity, do not require thickeners, have good foaming ability,
    can incorporate considerable amts. of perfumes, and show a long operating
    life with complete flush-dispensing of ingredients. Examples contained
    Glucopon 650EC and/or 220UP, Texapon LS 35 and/or NSO, optionally Dehyton
    K, and geraniol and/or tetrahydromyrcenol.
    ANSWER 18 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    2000:756385 CAPLUS
AN
    133:311192
DN
    Toilet bowl sanitizers
TI
   Kahre, Joerg; Elsner, Michael; Hanke, Anja; Kischkel, Ditmar; Fabry, Bernd
IN
    Cognis Deutschland Gmbh, Germany
PΑ
SO
    Ger. Offen., 10 pp.
    CODEN: GWXXBX
DT
    Patent
LA
   German
FAN.CNT 1
    PATENT NO.
                              DATE APPLICATION NO.
                      KIND
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                       A1 20001026 DE 1999-19918191, 19990422
A1 20001102 WO 2000-EP3310 20000413
    DE 19918191
PΙ
    WO 2000065009
        W: JP, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU; MC, NL,
            PT, SE
PRAI DE 1999-19918191
                               19990422
                       Α
  MARPAT 133:311192
OS
    Flush-activated toilet cleaning gel compns. are based on (a)
AΒ
    alkyl and/or alkenyl oligoglycosides, (b)
    alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
    ethoxylated glucoside esters. The compns. are bactericidal,
    have improved cleaning capacity, do not require thickeners, have good
    foaming ability, can incorporate considerable amts. of perfumes, and show
    a long operating life with complete flush-dispensing of ingredients.
    Examples contained Glucopon 650EC and/or 220UC, Texapon LS 35 and/or NSO,
    optionally Dehyton K, and Glucamate DOE 120.
    ANSWER 19 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    2000:756384 CAPLUS
AN
DN
    133:311191
    Toilet bowl sanitizers
TI
    Kahre, Joerg; Elsner, Michael; Guckenbiehl, Bernhard; Hanke, Anja;
    Kischkel, Ditmar; Fabry, Bernd
PA
    Cognis Deutschland Gmbh, Germany
SO
    Ger. Offen., 8 pp.
    CODEN: GWXXBX
DT
    Patent
LΑ
    German
FAN.CNT 1
                                         APPLICATION NO.
                              DATE
    PATENT NO.
                       KIND
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PΙ
    DE 19918189
                         A1
                               20001026
                                           DE 1999-19918189
                                                                   19990422
                         A1
                               20001102
                                           WO 2000-EP3309
                                                                  20000413
    WO 2000065011
        W: JP, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
PRAI DE 1999-19918189
                         А
                               19990422
    MARPAT 133:311191
OS
     Flush-activated toilet cleaning gel compns. are based on (a)
AB
     alkyl and/or alkenyl oligoglycosides, (b)
     alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
     alkanediols. The compns. are bactericidal, have improved
     cleaning capacity, do not require thickeners, have good foaming ability,
     can incorporate considerable amts. of perfumes, and show a long operating
     life with complete flush-dispensing of ingredients. Examples contained
     Glucopon 650EC or 220UP, Texapon LS 35 or NSO, optionally Dehyton K, and
     1,6-hexanediol.
    ANSWER 20 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2000:756383 CAPLUS
AN
    133:311190
DN
    Toilet bowl sanitizers
TI
    Stute, Jutta; Koester, Rita; Kischkel, Ditmar; Burgo, Antonio
IN
    Cognis Deutschland Gmbh, Germany
PA
    Ger. Offen., 10 pp.
SO
     CODEN: GWXXBX
DT
     Patent
LΑ
    German
FAN.CNT 1
                                           APPLICATION NO.
                                                                  DATE
     PATENT NO.
                        KIND
                               DATE
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                               20001026
                                           DE 1999-19918188
                                                                   19990422
ΡI
    DE 19918188
                         A1
    WO 2000065007
                         A2
                               20001102
                                           WO 2000-EP3314
                                                                  20000413
                               20010215
    WO 2000065007
                      A3
        W: US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
     EP 1171557
                         A2
                               20020116
                                           EP 2000-936694
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
     US 6521578
                         B1
                               20030218
                                           US 2002-30765
                                                                   20020520
PRAI DE 1999-19918188
                         Α
                               19990422
    WO 2000-EP3314
                         W
                               20000413
    MARPAT 133:311190
    Flush-activated toilet cleaning gel compns. are based on (a)
AΒ
     alkyl and/or alkenyl oligoglycosides, (b)
     alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
    ethoxylated fatty amines. The compns. are bactericidal, have
     improved cleaning capacity, do not require thickeners, have good foaming
    ability, can incorporate considerable amts. of perfumes, and show a long
     operating life with complete flush-dispensing of ingredients. Examples
     contained Glucopon 650EC and/or 220UP, Texapon LS 35 and/or NSO,
     optionally Dehyton K, and mono- or tetraethoxylated laurylamine.
    ANSWER 21 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    2000:756382 CAPLUS
AN
     133:323321
DN
    Toilet bowl sanitizers
TI
     Stute, Jutta; Elsner, Michael; Kischkel, Ditmar
IN
    Cognis Deutschland Gmbh, Germany
PA
SO
    Ger. Offen., 8 pp.
    CODEN: GWXXBX
DT
     Patent
LA
    German
FAN.CNT 1
                                                                   DATE
     PATENT NO.
                        KIND
                               DATE
                                           APPLICATION NO.
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                                         DE 1999-19918186
     DE 19918186
                                                                  19990422
ΡI
                         A1
                               20001026
                               20001102
     WO 2000065008
                                          WO 2000-EP3298
                                                                  20000413
                        A1
        W: JP, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
                               19990422
PRAI DE 1999-19918186
                         Α
OS MARPAT 133:323321
AB Flush-activated toilet cleaning gel compns. are based on (a)
     alkyl and/or alkenyl oligoglycosides, (b)
     alkyl and/or alkenyl (ether) sulfates and/or betaines, (c)
     poly(meth)acrylamidoalkylalkanesulfonic acids. The compns. are
     bactericidal, have improved cleaning capacity, do not require thickeners,
     have good foaming ability, can incorporate considerable amts. of perfumes,
     and show a long operating life with complete flush-dispensing of
     ingredients. Examples contained Glucopon 650EC and/or 220UP, Texapon LS
     35 and/or NSO, optionally Dehyton K, and Rheotik Polymer 80-11.
     ANSWER 22 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2000:756380 CAPLUS
AN
     133:311189
DN
TT
     Toilet bowl sanitizers
     Kahre, Joerg; Elsner, Michael; Hanke, Anja; Kischkel, Ditmar; Fabry, Bernd
TN
     Cognis Deutschland Gmbh, Germany
PA
so
     Ger. Offen., 10 pp.
     CODEN: GWXXBX
DT
     Patent
LΑ
     German
FAN.CNT 1
                       KIND
                                           APPLICATION NO.
                                                                  DATE
     PATENT NO.
                               DATE
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PΙ
    DE 19918184
                         A1
                               20001026
                                           DE 1999-19918184
                                                                  19990422
                               20001102
                                           WO 2000-EP3312
                                                                  20000413
     WO 2000065006
                         A2
    WO 2000065006
                        A3
                               20010315
         W: JP, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
PRAI DE 1999-19918184
                         Α
                               19990422
     MARPAT 133:311189
AB
     Flush-activated toilet cleaning gel compns. are based on (a)
     alkyl and/or alkenyl oligoglycosides, (b)
     alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
     fatty alc. narrow-range ethoxylates. The compns. are
     bactericidal, have improved cleaning capacity, do not require thickeners,
     have good foaming ability, can incorporate considerable amts. of perfumes, and show a long operating life with complete flush-dispensing of
     ingredients. Examples contained Glucopon 650EC and/or 220UP, Texapon LS
     35 and/or NSO, optionally Dehyton K, and Laureth 2 narrow-range
     ethoxylate.
     ANSWER 23 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     2000:756379 CAPLUS
ΑN
DN
     133:323319
     Toilet bowl sanitizers
TI
     Elsner, Michael; Hanke, Anja; Kahre, Joerg
IN
     Cognis Deutschland Gmbh, Germany
PA
SO
     Ger. Offen., 10 pp.
     CODEN: GWXXBX
DT
     Patent
LA
     German
FAN.CNT 1
                                                                  DATE
     PATENT NO.
                        KIND
                               DATE
                                          APPLICATION NO.
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                               20001026 DE 1999-19918183
                                                                  19990422
PΙ
    DE 19918183
                        A1
     WO 2000065010 A1
                               20001102 WO 2000-EP3295
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W: JP, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
                               20020116
                                           EP 2000-920696
                                                                  20000413
     EP 1171559
                         A 1
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, FI
                               20021217
                         Т
                                           JP 2000-614348
                                                                  20000413
     JP 2002543240
                        A
                               19990422
PRAI DE 1999-19918183
                         W
                               20000413
     WO 2000-EP3295
     MARPAT 133:323319
OS
AB
     Flush-activated toilet cleaning gel compns. are based on (a)
     cationic surfactants, (b) alkyl and/or alkenyl
     oligoglycosides, and (c) C4-10 sulfate and/or sulfonate
   surfactants with the compns. having a pH of 1-5. The
     compns. are bactericidal, have improved cleaning capacity, do not
     require thickeners, have good foaming ability, can incorporate
     considerable amts. of perfumes, and show a long operating life with
     complete flush-dispensing of ingredients. Examples contained Dehyquart AU
     and/or A, Glucopon 215CS-UP, and Texapon 842 and/or sodium
     cumenesulfonate.
L5 ANSWER 24 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
     2000:756378 CAPLUS
ΑN
DN
     133:323318
ΤI
     Toilet bowl sanitizers
     Stute, Jutta; Elsner, Michael
IN
PA
     Cognis Deutschland Gmbh, Germany
SO
     Ger. Offen., 8 pp.
     CODEN: GWXXBX
DT
     Patent
     German
LA
FAN.CNT 1
                        KIND
                                           APPLICATION NO.
     PATENT NO.
                               DATE
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                               20001026
20001102
                                                                 19990422
     DE 19918182
                         A1
                                           DE 1999-19918182
PΤ
     WO 2000065013
                         A1
                               20001102
                                          WO 2000-EP3296
                                                                 20000413
         W: JP, US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
PRAI DE 1999-19918182
                         Α
                               19990422
os
     MARPAT 133:323318
AB
     Flush-activated toilet cleaning gel compns. are based on (a)
     alkyl and/or alkenyl oligoglycosides, (b)
     alkyl and/or alkenyl (ether) sulfates and/or betaines, and (c)
     cellulose polyglycol esters. The compns. are bactericidal, have
     improved cleaning capacity, do not require thickeners, have good foaming
     ability, can incorporate considerable amts. of perfumes, and show a long
     operating life with complete flush-dispensing of ingredients. Examples
     contained Glucopon 650EC and/or 220UP, Texapon LS 35 and/or NSO,
     optionally Dehyton K, and Idroramnosan.
L5
     ANSWER 25 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
     2000:401609 CAPLUS
ΑN
DN
     133:48680
     Oil baths for care of hair and skin
TI
     Kosboth, Celia; Hensen, Hermann; Seipel, Werner; Boyxen, Norbert; Stammen,
IN
PA
     Cognis Deutschland G.m.b.H., Germany
SO
     PCT Int. Appl., 20 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     German
FAN.CNT 1
                                           APPLICATION NO.
     PATENT NO.
                        KIND
                               DATE
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PΙ
    WO 2000033794
                          A2
                                20000615
                                            WO 1999-EP9227
                                                                    19991127
    WO 2000033794
                         A3
                                20001019
        W: US
         RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
    DE 19856555
                          A1
                                20000615
                                            DE 1998-19856555
                                                                    19981208
                          B1
                                20040420
                                            US 2001-857529
                                                                    20011024
    US 6723311
PRAI DE 1998-19856555
                         Α
                                19981208
                          W
                                19991127
    WO 1999-EP9227
    MARPAT 133:48680
os
AB
    Novel cosmetic formulations for use in the care of hair and skin are free
    of alkanolamides and consist of a mixture of surfactants (fatty alc.
    polyglycol ether sulfates, fatty alc. polyglycol ethers, and/or
    alkyl and/or alkenyl oligoglycosides) 50-80
    and oils 50-20 weight%, the sum being 100 weight %. These compns. are
    clear, water-free oils which do not generate nitrosamines on decomposition
     Thus, a surfactant mixture comprising Texapon Ke 3506 75 and Dehydol LS 4
    DEO-N 25 weight% was mixed 70:30 with Cetiol A (hexyl laurate) to provide a
    crystal-clear oil which foamed readily.
    ANSWER 26 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
    2000:315003 CAPLUS
DN
    132:339029
ΤI
    Hair and skin conditioners
    Kahre, Joerg; Boyxen, Norbert; Prat Queralt, Esther; Blasquez Fernandez,
TN
PA
    Cognis Deutschland G.m.b.H., Germany
SO
    Ger. Offen., 12 pp.
    CODEN: GWXXBX
DT
    Patent
LA
    German
FAN.CNT 1
                         KIND
                                            APPLICATION NO.
    PATENT NO.
                                DATE
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                                                                   19981109
    DE 19851451
                         A1
                                20000511
                                            DE 1998-19851451
PΙ
    WO 2000027343
                         A2
                                20000518
                                            WO 1999-EP8287
                                                                   19991030
    WO 2000027343
                         A3
                                20001116
        W: JP, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE
PRAI DE 1998-19851451
                                19981109
    MARPAT 132:339029
OS
    Hair and skin conditioners containing esterquats and partial glycerides, which
     sometimes leave the hair or skin feeling rough or dry, are modified by
     addition of alc. ethoxylates, alkyl and/or alkenyl
    oligoglycosides, and/or polyol poly-12-hydroxystearates, and
     optionally by further addition of fatty alcs. and/or cyclic carbonates, to
     improve the sensorial properties of the hair or skin. The resulting
    compns. are water-free, stable during storage, and have a low viscosity as concs. and are self-emulsifying on addition to aqueous phases.
    Thus, a conditioning shampoo contained Dehyquart F 100 (distearoylethyl
    hydroxyethylmonium methosulfate + cetearyl alc.) 1.5, Lanette O (cetearyl
    alc.) 2.5, Lamesoft PO 65 (coco glycerides + glyceryl oleate) 2.0,
     glycerin carbonate 1.5, perfume oil, and H2O to 100 weight%.
              THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 3
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 27 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    1999:764352 CAPLUS
AN
DN
    132:4255
    Sugar colorants for producing a color-stable surfactants
ΤI
```

Eskuchen, Rainer; Koehler, Michael; Leinemann, Werner

Henkel K.-G.a.A., Germany

Ger. Offen., 4 pp.

CODEN: GWXXBX

IN

PA

SO

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DT
    Patent
T.A
   German
FAN.CNT 1
                     KIND DATE APPLICATION NO.
                                                             DATE
    PATENT NO.
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   DE 19822940
                       A1
                             19991125
                                      DE 1998-19822940
                                                              19980522
PΙ
PRAI DE 1998-19822940
                             19980522
    The title surfactant compns., especially from C4-22-alkyl or
    -alkenyl oligoglycosides, with Hazen color 10-800 (1%
    aqueous solution) contain a sugar colorant. Thus, an aqueous C1-10-alkyl
    oligoglycoside paste with solids content 70% and Hazen color 278 was
    colored with 0.3% Caramel 241. The product had Hazen color 518
    (immediate) and 528 (after 8 d at 25°).
    ANSWER 28 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
    1999:371398 CAPLUS
DN
    130:357155
    Use of esters of alkyl and/or alkenyl
TI
    oligoglycosides with C6-22 fatty acids as emulsifiers
   Ansmann, Achim; Kawa, Rolf; Schwarz, Annette; Milstein, Norman
IN
PA
   Henkel K.-G.a.A., Germany
SO
   Fr. Demande, 21 pp.
    CODEN: FRXXBL
\mathbf{DT}
    Patent
LA
   French
FAN.CNT 2
                     KIND
                             DATE ·
    PATENT NO.
                                        APPLICATION NO.
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A1
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    FR 2768629
                                                              19970922
PΙ
                             19990326 FR 1997-11751
                       B1
    FR 2768629
                             20000303
                                      DE 1997-19738865 19970905
                      A1
    DE 19738865
                             19990311
PRAI DE 1997-19738865
                      Α
                             19970905
OS MARPAT 130:357155
    Esters of alkyl and/or alkenyl oligoglycosides
AΒ
    with C6-22 fatty acids are used as emulsifiers in pharmaceutical and
    cosmetic compns. An oil-in-water emulsion contained cocoa
    glucoside dioleate 1.9, cetoarylic alc. 5.6, capric/caprylic triglyceride
    16.0, and water q.s. 100%. The viscosity of the emulsion was 50 Pas.
    ANSWER 29 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    1999:330528 CAPLUS
AN
    130:356939
DN
TI
    Aqueous cosmetic formulations in stick form
    Guckenbiehl, Bernhard; Banowski, Bernhard; Tesmann, Holger
IN
    Henkel K.-G.a.A., Germany
PΑ
SO
    Ger. Offen., 8 pp.
    CODEN: GWXXBX
DT
    Patent
LΑ
    German
FAN.CNT 1
    PATENT NO.
                       KIND
                             DATE
                                        APPLICATION NO.
                                        ______
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                             _____
                                                           19971111
19981030
                             19990520 DE 1997-19749819
ΡI
    DE 19749819
                       Al
                                      WO 1998-EP6896
    WO 9923866
                       A2
                             19990520
                       A3
                             19990715
    WO 9923866
        W: JP, US
        RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
            PT, SE
                                        EP 1998-956899
    EP 1028703
                       A2
                             20000823
                                                              19981030
                       B1
                             20020911
    EP 1028703
        R: DE, ES, FR, GB, IT, NL
    JP 2002516818 T 20020611
ES 2182374 T3 20030301
                                       JP 2000-519986
                                                             19981030
                                       ES 1998-956899
                                                             19981030
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US 2000-554305

20001011

US 6428776 B1 20020806 PRAI DE 1997-19749819 A 19971111 WO 1998-EP6896 W 19981030

AB Water-based deodorant and antitranspirant sticks free of soaps and waxes are provided which comprise alkyl and/or alkenyl oligoglycosides, oils, nonionic emulsifiers, and active ingredients. These compns. have good tactile properties on the skin, good thermal stability, and good consistency and can incorporate acidic active ingredients such as Al chlorohydrate. Thus, a deodorant stick was prepared containing coco glucosides 6.6, glyceryl stearate 21.0, octyldodecanol 13.4, Al chlorohydrate 20.0, tri-Et citrate 2.0, chitosan 1.0, and H2O to 100 weight%.

L5 ANSWER 30 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1999:162316 CAPLUS

DN 130:200757

TI Aqueous skin cleansers as emulsions

IN Le Hen Ferrenbach, Catherine; Fabry, Bernd; Rhode, Oliver; Wadle, Armin

PA Henkel K.-G.a.A., Germany; Sidobre-Sinnova S. A.

SO Ger. Offen., 8 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

1111.0111 1	11811 0111 1								
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE					
PI DE 19737497	A1	19990304	DE 1997-19737497	19970828					
DE 19737497	C2	19970828							
FR 2767695	A1	19990305	FR 1998-10757	19980827					
FR 2767695	B1	20001013							
PRAI DE 1997-19737497	Α	19970828							

OS MARPAT 130:200757

AB Aqueous emulsion-type skin cleansers which are especially gentle to the skin and

stable during storage contain oils and alkyl and/or alkenyl oligoglycoside glycerin ethers. These compns. are especially useful for removing eye makeup and cleansing sensitive skin regions. Thus, a cleansing cream contained glyceryl cetearyl glucoside 5.0, polyglyceryl-3 disostearate 4.0, glyceryl oleate 2.0, beeswax 3.0, dicaprylyl ether 5.0, octyldodecanol 8.0, coco caprylate caprate 5.0, 86% glycerin 5.0, MgSO4 1.0, and H2O to 100 weight%.

L5 ANSWER 31 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1998:217591 CAPLUS

DN 128:274896

TI Stable cosmetic self-tanning agents

IN Wadle, Armin

PA Henkel K.-G.a.A., Germany

SO Ger., 8 pp.

CODEN: GWXXAW

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND DATE	APPLICATION NO.	DATE
ΡI	DE 19650473	C1 19980402	DE 1996-19650473	19961205
	WO 9824406	A1 19980611	WO 1997-EP6613	19971127
	W: JP, US			
	RW: AT, BE, CH,	DE, DK, ES, FI,	FR, GB, GR, IE, IT, LU,	MC, NL, PT, SE
	EP 942712	A1 19990922	EP 1997-953707	19971127
	EP 942712	B1 20030326		
	R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, NL, SE,	FI
	JP 2001505570	T 20010424	JP 1998-524940	19971127
	AT 235219	T 20030415	AT 1997-953707	19971127
	ES 2194237	T3 20031116	ES 1997-953707	19971127
	US 6348202	B1 20020219	US 1999-319297 ·	19990604
PRAI	DE 1996-19650473	A 19961205		

WO 1997-EP6613 W 19971127

OS MARPAT 128:274896

AB Self-tanning compns. containing alkyl and/or alkenyl oligoglycosides, polyol poly-12-hydroxystearates, and dihydroxyacetone show improved stability during storage even at elevated temps. Thus, an oil-in-water self-tanning lotion comprising Eumulgin VL 75 (polyglyceryl-2 dipolyhydroxystearate + lauryl glucoside) 5.0, glyceryl stearate 5.0, dihydroxyacetone 2.0, coco glycerides 10.0, oleyl oleate 7.0, almond oil 3.0, and water to 100 parts had a viscosity of 7000 mPa s immediately after preparation and 6900 mPa s after 2 days' storage at 35°.

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 32 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:421276 CAPLUS

DN 127:39495

TI Moisturizing cosmetic and pharmaceutical compositions containing sugar-derived surfactants and partial glycerides

IN Hensen, Hermann; Boyxen, Norbert; Rottmann, Mirella; Seipel, Werner; Mohr,
 Klaus-Michael

PA Henkel Kgaa, Germany

SO Ger. Offen., 9 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

TAN.CHI I								
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE			
ΡI	DE 19543633	A1	19970528	DE 1995-19543633	19951123			
	DE 19543633	C2	20000817					
	EP 776658	A1	19970604	EP 1996-118237	19961114			
	EP 776658	B1	20000216		*			
	R: DE, DK, ES,	FI, FR	, GB, IT, SE					
	ES 2143705	Т3	20000516	ES 1996-118237	19961114			
PRAI	DE 1995-19543633	A	19951123					
os	MARPAT 127:39495	•		•				

Cosmetic and dermatol. compns. containing sugar-derived surfactants (alkyl and/or alkenyl oligoglycosides, fatty N-alkyl-N-polyhydroxyalkylamides) 0.5-70 and partial glycerides 0.5-40 weight% have good moisturizing and thickening activity and excellent biocompatibility with the skin. Thus, a shower preparation contained Texapon K14S (Na myreth sulfate) 38.0, Plantaren 2000 (decyl polyglucose) 7.0, glyceryl isostearate 3.0, laureth-2 3.0, Lamequat L (lauryldimonium hydroxypropyl hydrolyzed collagen) 3.0, glyceryl oleate 0.5, preservative, and water to 100 weight%.

L5 ANSWER 33 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:189994 CAPLUS

DN 126:190757

TI Emulsifiers for sunscreen compositions

IN Kawa, Rolf; Ansmann, Achim

PA Henkel Kgaa, Germany

SO Ger. Offen., 8 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
ΡI	DE 19632044	` Al	19970220	DE 1996-19632044	19960808
PRAI	DE 1996-19632044		19960808		

OS MARPAT 126:190757

AB An emulsifier mixture containing (a) 10-90 weight% alkyl and/or alkenyl oligoglycosides, fatty acid N-alkyl

-N-(polyhydroxyalkyl)amides, and/or acylglutamates and (b) 90-10 weight% polyol polyhydroxystearates in sunscreen compns. provides excellent skin compatibility and emulsion stability. Thus, a sunscreen emulsion was prepared containing a polyglyceryl-2 dihydroxystearate/lauryl glucoside/glycerin mixture 4.0, capric/caprylic triglycerides 10.0, benzophenone-3 2.0, octyl methoxycinnamate 7.5, glycerin 5.0, and H2O to 100 weight%.

L5 ANSWER 34 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:140956 CAPLUS

DN 126:145631

TI Aqueous cleaning compositions with high viscosity containing carbohydrate surfactants

IN Hees, Udo; Weuthen, Manfred; Ziganke, Kerstin

PA Henkel Kgaa, Germany

SO Ger. Offen., 6 pp.

CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 19523120	A1	19970102	DE 1995-19523120	19950626
PRAI	DE 1995-19523120		19950626		
os	MARPAT 126:145631				
AB	The title compns.	contain	(a) fatty ac	id-N-	

AB The title compns. contain (a) fatty acid-Nalkylpolyhydroxyalkylamide and (b) alkyl- and/or alkenyl
oligoglycosides in weight ratio (80-40):(20-60). The alkyl
- and/or alkenyl oligoglycosides can be used as
thickening agents for aqueous cleaning compns. based on fatty
acid-N-alkylpolyhydroxyalkylamides. The cleaning compns. can be
used in cleansers for hard surfaces. Thus, an aqueous cleaning composition
comprising tallow fatty acid methylglucamide and Plantaren APG 220 (60:40)
exhibited viscosity 15500 mPa·s.

L5 ANSWER 35 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN

AN 1997:107415 CAPLUS

DN 126:122300

TI Cleansing compositions containing hydrophobic oligopeptides

IN Kahre, Joerg; Hensen, Hermann; Tesmann, Holger; Wachter, Rolf; Ferencz, Andreas; Fischer, Herbert; Sander, Celia

PA Henkel Kgaa, Germany

SO Ger. Offen., 7 pp.
CODEN: GWXXBX

DT Patent

LA German

FAN.CNT 1

L5

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	DE 19524097	A1	19970102	DE 1995-19524097	19950701	
	WO 9702013	A1	19970123	WO 1996-EP2731	19960624	
	W: JP, US					

RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE

PRAI DE 1995-19524097 A 19950701

OS MARPAT 126:122300

AB Addition of small amts. of hydrophobic oligopeptides to cosmetic cleansers containing alkyl/alkenyl oligoglycosides and/or fatty acid N-alkyl-N-polyhydroxyalkylamides improves their foam volume and foam stability and imparts a better feel to the skin. Thus, a 98:2 mixture of Plantaren 2000 (C8-16-alkyl oligoglucoside) and Gluadin AE (wheat protein hydrolyzate Et ester) produced a foam height >50% greater than that produced by Plantaren 2000 alone, and the foam lasted more than twice as long.

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ΑN
     1996:660882 CAPLUS
DN
     125:303874
     Glycerin ethers as crystallization inhibitors for concentrated aqueous
ΤТ
     surfactant pastes
     Fabry, Bernd; Kusch, Andreas; Schmid, Karl Heinz; Tesmann, Holger;
IN
     Weuthen, Manfred
     Henkel Kgaa, Germany
PΑ
     Ger. Offen., 8 pp.
SO
     CODEN: GWXXBX
DT
     Patent
LA
     German
FAN.CNT 1
     PATENT NO.
                                           APPLICATION NO.
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                         KIND
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                                                                  19950311
     DE 19508857
                         A1
                                19960912
                                           DE 1995-19508857
PT
PRAI DE 1995-19508857
                                19950311
OS
     MARPAT 125:303874
     Crystallization inhibitors for concentrated aqueous surfactant pastes are
AB
glycerin ethers of
     general formula R1OCH2CH(OR3)CH2OR2 (I, R1 = C6-22-alkyl or
     alkenyl; R2,R3 = H, C1-4-alkyl, or C3-12-polyhydroxyalkyl with
     3-10 hydroxyl groups). I can be prepared by acid-catalyzed etherification
     of glycerin with C6-18-fatty alcs., or by ring-opening reaction of a
     glycidyl C6-18-fatty alc. with a C1-4-alc. or a sugar or a sugar alc.
     concentrated aqueous surfactant pastes consist of: (1) alkyl- and/or
     alkenyl oligoglycosides, of formula R40-[G]p (R4 =
     C4-22-alkyl and/or alkenyl, G is a C5-6-sugar residue, and p =
     1-10); (2) a fatty acid N-alkylpolyhydroxylalkyl amide, of formula
     R5CON(R6) - [Z] (R5CO is C6-22-acyl, R6 = H, C1-4-alkyl, or
     C1-4-hydroxylalkyl, and Z is linear or branched C3-12-polyhydroxylalkyl
     with 3-10 hydroxyl groups); and (3) a betaine of general formulas
     R7R8R9N+(CH2)nCO2- or R10CO-NH-(CH2)m-N+R8R9-(CH2)nCO2- (R7 = C6-22-
     alkyl or alkenyl; R8 = H or C1-4-alkyl, R9 = C1-4-
     alkyl; R10C0 = C6-22-acyl with 0-3 double bonds; m = 1-3, n = 1-3
     1-6). The glycerin ethers are present at the 1-25 weight% treating level,
     based on total surfactant concentrate
     ANSWER 37 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
AN
     1996:596008 CAPLUS
DN
     125:225048
     Saccharide-derived surfactants in compositions for treatment of
TI
     hides and leather
     Kahre, Joerg; Wegener, Ingo; Fabry, Bernd
IN
     Henkel Kgaa, Germany
PA
SO
     Ger. Offen., 14 pp.
     CODEN: GWXXBX
- DT
     Patent
LA
     German
FAN CNT 1
                                           APPLICATION NO.
                        KIND
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     PATENT NO.
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                                19960814
                                           DE 1995-19504643
                                                                  19950213
PΤ
     DE 19504643
                         Al
                                           WO 1996-EP467
                                                                  19960205
                                19960822
     WO 9625523
                         A1
         W: JP, US
         RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
                              19971203
     EP 809712
                          A1
                                           EP 1996-903983
     EP 809712
                         B1
                                20021030
         R: DE, ES, FR, IT
     JP 11500158
                                                                  19960205
                          Т
                                19990106
                                           JP 1996-524623
     ES 2184851
                                           ES 1996-903983
                                                                  19960205
                         Т3
                              20030416
PRAI DE 1995-19504643
                        Α
                               19950213
     WO 1996-EP467
                          W
                               19960205
os
     MARPAT 125:225048
     The title compns. contain alkyl and/or alkenyl
AB
     oligoglycosides and/or N-polyhydroxyalkyl fatty amides (e.g.,
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N-lauroyl-N-methylglucamine) as surfactants which impart a soft dry feel and good dyeability and stain resistance to hides and leather.

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ANSWER 38 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     1996:497181 CAPLUS
AN
     125:123272
DN
     Cosmetic and/or pharmaceutical compositions with improved
TI
     foaming and cleansing efficacy
     Kubota, Ryuzo; Kahre, Joerg; Fabry, Bernd
TN
PA
     Henkel Kgaa, Germany; Henkel Hakusui Corp.
SO
     Ger. Offen., 8 pp.
     CODEN: GWXXBX
DT
     Patent
T.A
    German
FAN.CNT 1
                       KIND
     PATENT NO.
                               DATE
                                      APPLICATION NO.
                                                                  DATE
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                                           ______
    DE 19500780
                                         DE 1995-19500780
JP 1996-4640
                                                                  19950113
PΙ
                         A1
                               19960718
     JP 08231383
                        Α
                               19960910
PRAI DE 1995-19500780
                        A
                               19950113
OS
    MARPAT 125:123272
     The title compns. contain (a) alkyl and/or alkenyl
     oligoglycoside sulfates and (b) (ethoxylated) sulfosuccinate esters in an
     a:b weight ratio of (80:20)-(20:80). Thus, a bubble bath preparation contained Texapon SB3 (di-Na laureth sulfosuccinate) 12.0, coco alkyl
     oligoglucoside sulfate 10.0, Dehyton K 15.0, Dehyquart A 2.0, Cetiol HE
     2.0, Euperlan PK 3000-AM 5.0, preservative, and H2O to 100 weight%.
    ANSWER 39 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     1996:371511 CAPLUS
AN
    125:36330
DN
    Preparation of light-colored alkyl and/or alkenyl
     oligoglycosides
    Schmid, Karl; Neuss, Michael; Weuthen, Manfred; Langen, Michael
IN
PA
    Henkel KGaA, Germany
SO
     Ger. Offen., 5 pp.
     CODEN: GWXXBX
DT
    Patent
LA
    German
FAN.CNT 1
                                          APPLICATION NO.
     PATENT NO.
                        KIND
                               DATE
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                               19960418 DE 1994-4436761
    DE 4436761
                         A1
                                                                  19941014
PΙ
                              19960425 WO 1995-EP3929
                         A1
                                                                 19951005
    WO 9611936
        W: AU, CA, CN, JP, KR, MX, US
        RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
    AU 9537455
                         Α
                               19960506
                                         AU 1995-37455
                                                                 19951005
PRAI DE 1994-4436761
                         Α
                               19941014
    WO 1995-EP3929
                        W
                               19951005
     Solns. (40-70% solids) of C4-22-alkyl and/or -alkenyl
AB
     (oligo)glycosides (d.p. 1-10) are treated with bleaching compns.
     containing an active-O compound and an alkaline earth compound at pH 9-11 to
improve
     their color.
    ANSWER 40 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
    1995:994668 CAPLUS
DN
    124:32547
    Low-foaming surfactant mixtures and aqueous lubricants for chain and belt
TT
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- TI Low-foaming surfactant mixtures and aqueous lubricants for chain and belt conveyors used in food and beverage industries
- IN Neuss, Michael; Fabry, Bernd
- PA Henkel K.-G.a.A., Germany
- SO Ger., 9 pp. CODEN: GWXXAW
- DT Patent

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T.A
   German
FAN.CNT 1
                   KIND DATE APPLICATION NO. DATE
     PATENT NO.
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                         C1 19951012 DE 1994-4419926 19940608
A1 19951214 WO 1995-EP2048 19950530
    DE 4419926
PT
     WO 9533808
         W: JP, US
         RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
                       A1 19970402 EP 1995-920909
     EP 765375
         R: DE, ES, FR, GB, IT
PRAI DE 1994-4419926 A 19940608
     WO 1995-EP2048
                          W
                                 19950530
OS
     MARPAT 124:32547
     The title mixts. comprise surfactants R1NR2(CH2)nCO2X [R1 = alkyl
AB
     , alkenyl, and/or acyl with 6-22 C; R2 = H, alkyl and/or
     hydroxyalkyl with 1-6 C, (CH2)nCO2X; n = 1-6; X = H, alkali metal,
     ammonium], mixed ethers R30(CHMeCH2O)p(CH2CH2O)qR4 (R3 = C8-18
     alkyl; R4 = Me, Bu, benzyl; p = 0-3; q = 1-10), and, optionally,
     alkyl and/or alkenyl oligoglycosides. The
     mixts. show good solubility in water and good lubricating properties and are useful in sprayable aqueous lubricant compns. for chain and belt
     conveyors used to transport food and beverage containers. A mixture
     comprised water, 10% N-lauryliminodipropionic acid salt, 5%
     R50(CH2CH2O)10Bu (R5 = C12-14 coco alkyl), and 1% AcOH.
     ANSWER 41 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
AN
     1995:990673 CAPLUS
     124:11429
DN
     Surfactant mixtures containing fatty acid esters of isethionate salts and
TI
     fatty alcohols
     Weuthen, Manfred; Biermann, Manfred; Hill, Karlheinz
.IN
     Henkel K.-G.a.A., Germany
PA
     Ger. Offen., 8 pp.
SO
     CODEN: GWXXBX
DT
     Patent
LA
    German
APPLICATION NO. DATE

1 DE 4409321 Al 19950921 DE 1994-4409321 19940318
US 5500155 A 19960319 US 1994-246897 19940513

PRAI DE 1994-4409321 A 19940318
OS MARPAT 124:11429
AB The title mixts
FAN.CNT 1
     alkenyl oligoglycosides, and/or polyhydroxyalkyl fatty
     amides, show good processability and are self-emulsifiable and especially
useful
     in solid or liquid cleaners for skin. A mixture, liquid at 100° and
     solid at room temperature, contained 74% ROCH2CH2SO3Na (R = coco acyl) and 26%
     C16-18 tallow alc.
     ANSWER 42 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
     1995:886119 CAPLUS
AN
     123:260454
DN
     Use of superheated steam for drying of solutions of carbohydrate-based
TI
     surfactants to give flowable powders
     Raehse, Wilfried; Paatz, Kathleen; Breitzke, Willi; Seipel, Werner;
IN
     Tesmann, Holger; Schmid, Karl-Heinz; Fabry, Bernd
     Henkel K.-G.a.A., Germany
PA
SO
    PCT Int. Appl., 44 pp.
     CODEN: PIXXD2
DT
    Patent
     German
LA
FAN.CNT 2
                    KIND
                                 DATE APPLICATION NO.
                                                                      DATE
     PATENT NO.
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                               19950601
                                           WO 1994-EP3855
                                                                   19941122
PΙ
    WO 9514519
                         A1
        W: CA, CN, JP, KR, US
         RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
                         Al
                                19950601 DE 1993-4340015
                                                                   19931124
    DE 4340015
    DE 4340015
                        C2
                                19960704
    EP 730484
                        A1
                                19960911
                                            EP 1995-902081
                                                                   19941122
        R: AT, BE, DE, ES, FR, GB, IT, NL
    JP 09505621 T 19970603
DE 19520105 A1 19960307
                                           JP 1994-514826
                                                                  19941122
                                            DE 1995-19520105
                                                                  19950601
                        A
PRAI DE 1993-4340015
                               19931124
    DE 1994-4431157
                        Α
                               19940901
    WO 1994-EP3855
                              19941122
                        W
os
    MARPAT 123:260454
    Aqueous compns. containing alkyl and/or alkenyl
AB
     oligoglycosides and/or fatty acid N-alkyl
    polyhydroxylalkyl amides (e.g., amides of coco fatty acids and
    N-methylglucamine) are treated with superheated steam at 100-225°
     to give flowable powdered surfactants which have good odor and taste
     characteristics and are useful in dentifrices, detergent compns
    ANSWER 43 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
1.5
ΑN
    1995:884076 CAPLUS
DN
    123:260514
    Surfactant mixtures for use in detergent blocks for cleaning toilets
TI
     Schmid, Karl; Syldath, Andreas; Kischkel, Ditmar; Bauer, Volker; Schmidt,
IN
    Wolfgang; Grosser, Anke
PA
    Henkel K.-G.a.A., Germany
SO
    PCT Int. Appl., 27 pp.
     CODEN: PIXXD2
DT
    Patent
LA
    German
FAN.CNT 1
                        KIND
                                           APPLICATION NO.
                                                                   DATE
     PATENT NO.
                                DATE
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                                         WO 1994-EP3456
PI
    WO 9511958
                         A1
                                19950504
                                                                   19941020
        W: JP, US
        RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE
                         C1
                                        DE 1993-4337032 19931029
     DE 4337032
                               19950524
                                           EP 1994-930200
                                                                   19941020
    EP 725813
                         A1
                                19960814
                              19980520
                         B1
     EP 725813
        R: AT, BE, CH, DE, DK, ES, FR, GB, IT, LI, NL, SE

      JP 09504317
      T
      19970428
      JP 1995-512390

      AT 166384
      T
      19980615
      AT 1994-930200

                                                                  19941020
                                                                  19941020
                      T3 19980816
A 19990817
A 19931029
    ES 2117804
                                           ES 1994-930200
                                                                  19941020
                                           US 1996-637632
    US 5939372
                                                                  19960528
PRAI DE 1993-4337032
                               19941020
    WO 1994-EP3456
                         W
    MARPAT 123:260514
os
    The title mixts. comprising fatty alkyl sulfates, fatty
AB
     alkyl ether sulfates, and alkyl and/or alkenyl
     oligoglycosides and/or fatty acid N-alkyl
     polyhydroxyalkyl amides are useful in detergent blocks for cleaning
     toilets during flushing.
    ANSWER 44 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN
L5
    1995:812871 CAPLUS
ΑN
DN
     123:203040
    Detergent compositions containing glycoside surfactants with
TI
    mildness to skin
    Schmid, Karl; Andree, Hans; Middelhauve, Birgit; Giesen, Brigitte; Schulz,
IN
    Paul; Eskuchen, Rainer
    Henkel K.-G.a.A., Germany
PA
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SO

Ger. Offen., 6 pp.

CODEN: GWXXBX DT Patent LA German FAN.CNT 1 KIND DATE APPLICATION NO. PATENT NO. --------------------DE 4334892 A1 DE 1993-4334892 19950420 19931013 PΤ PRAI DE 1993-4334892 19931013 The title compns., e.g., for manual dishwashing, contain C6-22 alkyl and/or alkenyl oligoglycosides with average d.p. 1.55-1.7 which show good mildness to skin. L5 ANSWER 45 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN AN 1995:723252 CAPLUS DN 123:86685 Aqueous detergent compositions containing glycosides and other ΤI surfactants Behler, Ansgar; Giesen, Brigitte; Raths, Hans-Christian; Wulff, Harald IN PA Henkel Kommanditgesellschaft auf Aktien, Germany SO PCT Int. Appl., 32 pp. CODEN: PIXXD2 DT Patent LΑ German FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE ---------______ _____ -----PΙ WO 9506702 A1 19950309 WO 1994-EP2798 19940824 W: JP RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE A1 19960619 EP 1994-925471 19940824 EP 716680 EP 716680 B1 19980211 R: AT, BE, DE, ES, FR, GB, IT, NL 19940824 JP 09502211 T 19970304 AT 163190 T 19980215 JP 1994-507920 19940824 AT 1994-925471 AT 163190 T
ES 2112556 T3
US 5489395 A
US 5599476 A
PRAI US 1993-116658 A
WO 1994-EP2798 W
US 1994-315664 A1 19940824 ES 1994-925471 19980401 19940930 19960206 US 1994-315664 US 1995-522031 19950901 19970204 19930902 19940824 19940930 os MARPAT 123:86685 AΒ The title compns., showing good mildness to skin and useful for washing fabrics, hair, etc., contain alkyl and/or alkenyl oligoglycosides and other anionic or nonionic surfactants selected from ethoxylated fatty alcs. with narrow homolog distributions, sulfates of the ethoxylated fatty alcs., sulfates of fatty acid alkanolamides or ethoxylated alkanolamides, and sulfates of monoglycerides or ethoxylated monoglycerides. ANSWER 46 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN L5 1995:468562 CAPLUS AN DN 122:217214 TI Aqueous surfactant compositions containing glycoside group-containing isethionates Fabry, Bernd; Hees, Udo; Tesmann, Holger; Weuthen, Manfred IN Henkel K.-G.a.A., Germany PAGer. Offen., 9 pp. so CODEN: GWXXBX DT Patent LA German FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO.

19941117

A1 19941124 WO 1994-EP1399

DE 1993-4315810

A1

DE 4315810

WO 9426857

PΤ

W: JP, US RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE PRAI DE 1993-4315810 A 19930512 Surface-active glycoside derivs. containing groups CH2CH2SO3X (X = alkali metal, NH4, etc.), prepared by reacting alkyl and/or alkenyl oligoglycosides with H2C:CHSO3X, are useful with other surfactants in laundry and dishwashing detergents, etc. ANSWER 47 OF 47 CAPLUS COPYRIGHT 2007 ACS on STN L5 1994:703601 CAPLUS AN DN 121:303601 Surfactant mixtures containing glycosides and quaternary ammonium TI IN Urfer, Allen D.; Ponsati, Obiols Oriol; Bonastre, Nuria Henkel Kommanditgesellschaft auf Aktien, Germany PA PCT Int. Appl., 26 pp. SO CODEN: PIXXD2 DTPatent LA English FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. --------------_____ -----A1 19940331 WO 1993-EP2376 19930903 PΙ WO 9406899 W: CA, JP RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE A1 19950628 EP 1993-919251 19930903 EP 659207 EP 659207 B1 19990324 R: BE, pe,
JP 08501579 R: BE, DE, ES, FR 19960220 JP 1994-507740 19930903 Т B2 20040426 A2 19980429 EP 1998-100877 19930903 EP 838518 EP 838518 A3 19981125 EP 838518 B1 20021113 R: BE, DE, ES, FR ES 2130281 T3 19990701 ES 2186021 T3 20030501 US 5627144 A 19970506 ES 1993-919251 19930903 ES 1998-100877 19930903 A A US 1995-473678 19950607 US 6043203 US 1998-151316 19980911 20000328 US 6043203 PRAI US 1992-943957 A A A3 19920911 EP 1993-919251 WO 1993-EP2376 19930903 W 19930903 os MARPAT 121:303601 The title mixts. contain alkyl and/or alkenyl oligoglycosides and compds. [RCO2(CH2)n]2N+Me(CH2)nOHX-(RCO = CH2)nOHX-(RCO = CH2)nOHX-(RCOaliphatic C12-22 acyl containing 0-3 double bonds; n = 2-3; X = halo,

AB methosulfate, methophosphate). The mixts. are useful in laundry detergents which impart softness and antistatic properties to fabrics, disinfecting cleaners, hair shampoos, compns. for tertiary petroleum recovery, etc.

---Logging off of STN---

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